

## QGIS Application - Feature request #4774

### Add area, length etc. triggers to DB Manager

2012-01-11 05:32 AM - Paolo Cavallini

<b>Status:</b>	Open	<b>Resolution:</b> <b>Copied to github as #:</b> 14631
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	DB Manager	
<b>Pull Request or Patch supplied:</b>		
<b>Easy fix?:</b>	No	
<b>Description</b>		
With triggers. See PostGIS Manager		

#### History

**#1 - 2012-02-24 02:40 PM - Oleg Seliverstov**

Add GUI tools for PostGIS Spatial Measurements and Geometry Processing Functions

<http://www.postgis.org/docs/reference.html>

**#2 - 2013-01-18 01:34 AM - Giovanni Manghi**

- Project changed from 27 to QGIS Application

**#3 - 2013-01-18 01:37 AM - Giovanni Manghi**

- Category set to DB Manager

**#4 - 2013-01-18 01:43 AM - Giovanni Manghi**

- Assignee deleted (Giuseppe Sucameli)

**#5 - 2016-01-15 02:04 PM - Médéric RIBREUX**

- Status changed from Open to Feedback

Hello, bug triage...

I think this is implemented in QGIS 2.13 (the sql dictionary of DB Manager has measurement and processing functions).

Is there anything missing on this old feature request ?

**#6 - 2016-01-16 12:29 AM - Paolo Cavallini**

- Status changed from Feedback to Open

Sorry I was unclear. I'm talking about the old function present in the previous PostGIS Manager, not ported to DB Manager.

With that, the user could easily add a new column with the geom measurement (area, perimeter, length etc. as appropriate), and at the same time adding a trigger for the update of the values on update or insert.

**#7 - 2017-05-01 12:50 AM - Giovanni Manghi**

- Easy fix? set to No

**#8 - 2018-02-23 05:26 PM - Paolo Cavallini**

Still true in QGIS 3

**#9 - 2018-02-23 05:27 PM - Paolo Cavallini**

*- Subject changed from Add geometry processing to Add area, length etc. triggers to DB Manager*